

Table 10. PAD District 2 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	672,042	--	--	934,528	-200,892	-96,127	-2,330	1,263,397	48,484	0	129,413
Hydrocarbon Gas Liquids	324,931	-6,393	37,764	28,348	-107,324	--	5,668	34,720	95,350	141,588	55,797
Natural Gas Liquids	324,931	-6,393	23,002	23,799	-98,736	--	5,900	34,720	95,350	130,633	--
Ethane	115,587	--	--	--	--	--	-490	--	30,339	39,473	--
Propane	114,575	--	24,412	19,305	-78,146	--	4,011	--	1,532	74,603	--
Normal Butane	38,406	--	0	2,618	-23,458	--	3,409	7,385	3,505	3,324	--
Isobutane	19,529	--	-1,459	1,821	1,538	--	-322	17,087	6	4,658	--
Natural Gasoline	36,834	-6,393	--	55	47,595	--	-708	10,248	59,976	8,575	--
Refinery Olefins	--	--	14,762	4,549	--	--	-232	--	--	10,955	--
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	14,119	3,984	--	--	-265	--	--	9,780	--
Normal Butylene	--	--	680	565	--	--	-12	--	--	1,257	--
Isobutylene	--	--	-37	--	--	--	45	--	--	-82	--
Other Liquids	--	348,583	--	5,957	-131,830	-24,174	-3,132	194,244	28,865	-21,440	66,388
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	348,595	--	712	-226,371	-14,961	-1,563	101,497	8,041	0	8,815
Hydrogen	--	--	--	--	--	12,305	--	12,305	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	12	-3	--	15	0	4
Renewable Fuels (including Fuel Ethanol)	--	348,595	--	686	-226,371	-27,582	-1,526	88,829	8,026	0	8,798
Fuel Ethanol	--	322,256	--	--	-218,518	-14,670	-1,226	83,262	7,032	0	7,854
Renewable Fuels Except Fuel Ethanol	--	26,339	--	686	-7,852	-12,911	-300	5,567	995	0	944
Other Hydrocarbons	--	--	--	26	--	303	-34	363	--	0	13
Unfinished Oils	--	--	--	646	-1,105	--	1,376	-824	20,429	-21,440	14,844
Motor Gasoline Blend.Comp. (MGBC)	--	-12	--	4,599	95,646	-9,212	-2,945	93,571	395	0	42,729
Reformulated	--	-1	--	64	27,020	-13,565	-524	14,041	1	0	5,639
Conventional	--	-11	--	4,535	68,626	4,353	-2,421	79,530	394	0	37,090
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	1,728	1,529,977	10,219	35,873	36,849	863	--	10,903	1,602,879	57,340
Finished Motor Gasoline	--	1,728	868,947	--	4,804	23,883	-243	--	1,967	897,637	6,293
Reformulated	--	--	121,711	--	--	16,160	--	--	--	137,871	--
Conventional	--	1,728	747,236	--	4,804	7,722	-243	--	1,967	759,766	6,293
Finished Aviation Gasoline	--	--	431	28	173	--	-9	--	--	641	149
Kerosene-Type Jet Fuel	--	--	86,944	--	12,905	--	233	--	510	99,106	7,133
Kerosene	--	--	999	2	45	--	7	--	23	1,016	127
Distillate Fuel Oil	--	--	375,324	2,424	42,584	12,966	-864	--	1,305	432,857	27,931
15 ppm sulfur and under	--	--	375,604	1,631	41,305	12,966	-990	--	277	432,219	27,142
Greater than 15 ppm to 500 ppm sulfur	--	--	1,000	--	1,279	--	-4	--	533	1,750	320
Greater than 500 ppm sulfur	--	--	-1,280	793	--	--	130	--	495	-1,112	469
Residual Fuel Oil ⁶	--	--	15,751	1,133	-8,242	--	-40	--	1,692	6,990	1,193
Less than 0.31 percent sulfur	--	--	456	1	-371	--	-43	--	NA	NA	66
0.31 to 1.00 percent sulfur	--	--	2,309	368	-153	--	-40	--	NA	NA	144
Greater than 1.00 percent sulfur	--	--	12,986	764	-7,718	--	43	--	NA	NA	983
Petrochemical Feedstocks	--	--	10,306	1,550	-1,230	--	121	--	--	10,505	609
Naptha for Petro. Feed. Use	--	--	6,990	768	-986	--	124	--	--	6,648	476
Other Oils for Petro. Feed. Use	--	--	3,316	782	-244	--	-3	--	--	3,857	133
Special Naphthas	--	--	631	380	277	--	58	--	--	1,230	159
Lubricants	--	--	2,319	1,445	2,047	--	90	--	2,159	3,562	973
Waxes	--	--	350	55	--	--	-12	--	357	60	51
Petroleum Coke	--	--	61,944	269	-9,563	--	-195	--	1,714	51,131	1,322
Marketable	--	--	45,867	269	-9,563	--	-195	--	1,714	35,054	1,322
Catalyst	--	--	16,077	--	--	--	--	--	--	16,077	--
Asphalt and Road Oil	--	--	52,698	2,925	-7,990	--	1,734	--	1,156	44,744	11,292
Still Gas	--	--	48,180	--	--	--	--	--	--	48,180	--
Miscellaneous Products	--	--	5,153	8	62	--	-17	--	21	5,219	108
Total	996,973	343,918	1,567,741	979,052	-404,173	-83,452	1,069	1,492,361	183,602	1,723,028	308,938

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.